IMAGE orbit 2008 150 (05/29) 05:06 UT to 2008 150 (05/29) 19:22 UT 6 PCAP **OVAL CLEFT** 10 08 **CUSP PSPHERE** 2 MSPHERE4 4 6 14 2 2 Z(SM) Z(SM) 16 16 0 0 18 -2-2 5 3 2 0 -5 0 -2 Y(SM) X(SM)to MAGNETOPAUSE-BLUE, to PLASMAPAUSE-RED DISTANCE in RE -6 5 0 -5 _PE-BLACK, F_CE-RED, F_GEO-GREEN, F_MP-BLU 1000 FREQ(kHz) 100 10 0 17:00 5.1 5.3 64.2 -10.8 9.4 8:00 5.8 17.2 76.0 54.4 10.0 20:00 2.4 13.2 74.0 64.5 23.1 11:00 7.7 12.3 73.4 37.4 9.3 14:00 7.5 8.6 70.1 5:00 1.4 1.6 2 **ILAT 36.9** MLAT 15.9 MLT 21.4 21.0 2 9.1 5 3 0 X(SM)

Fri May 27 13:57:30 2005